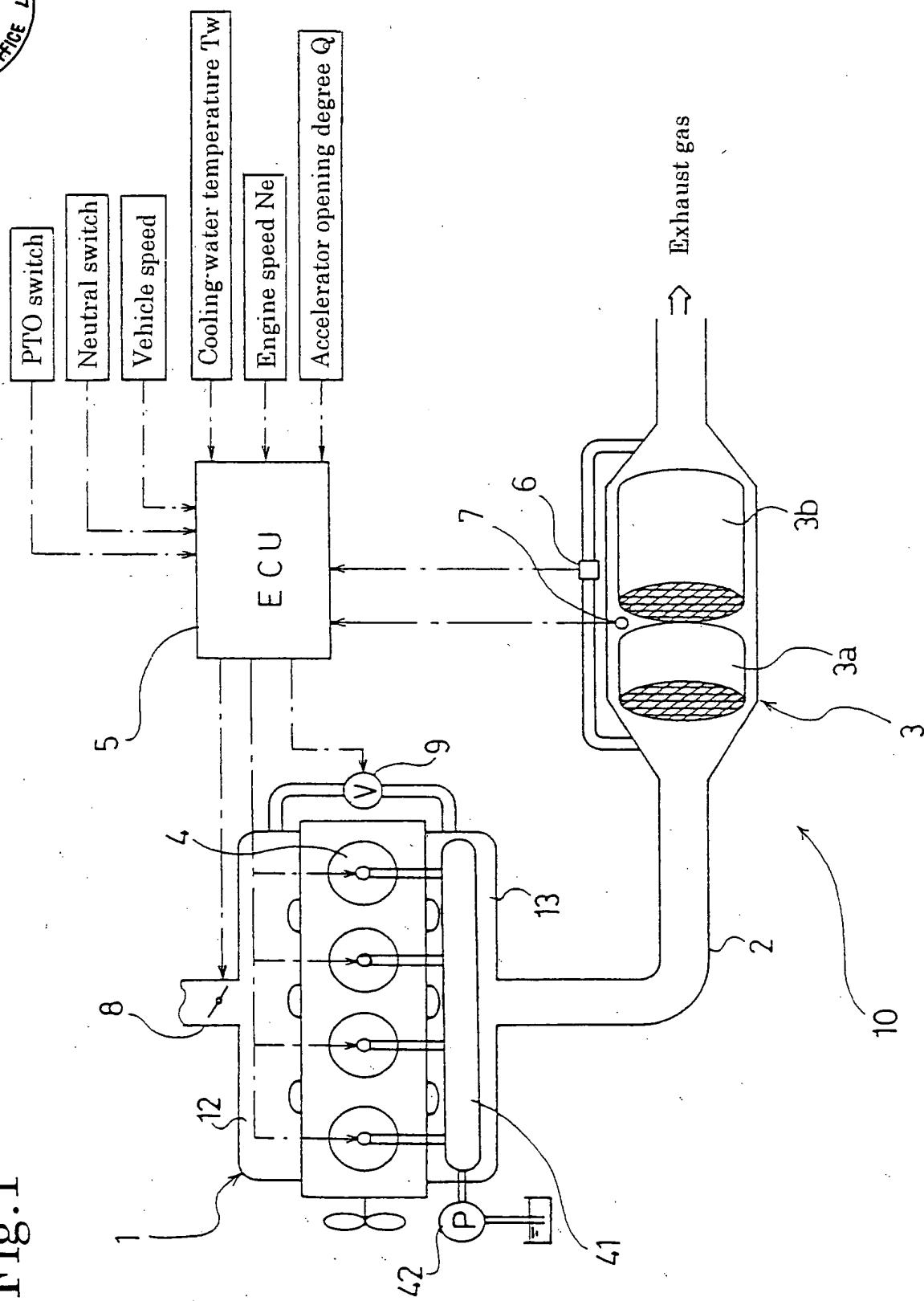


REPLACEMENT SHEET



Fig.1



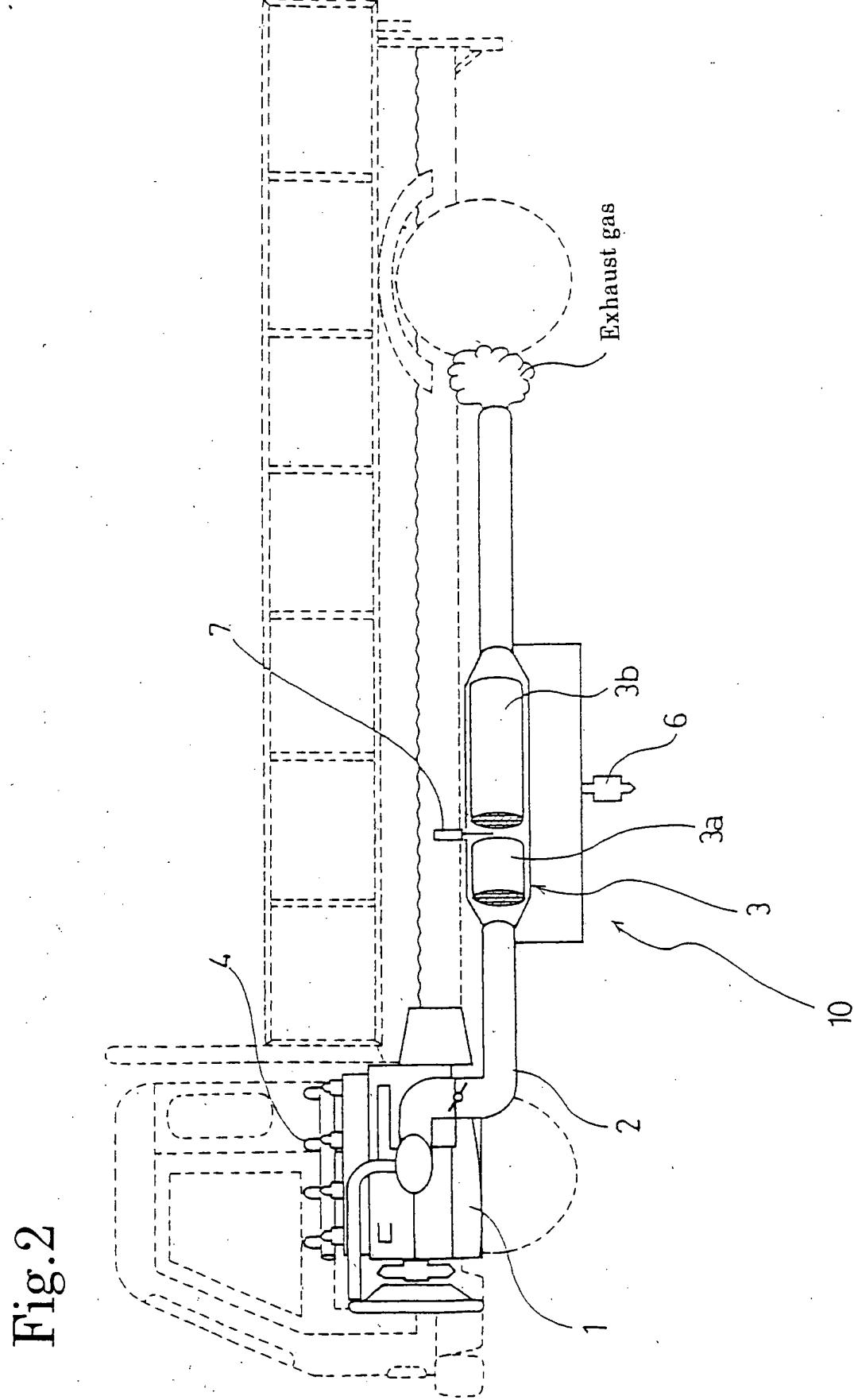
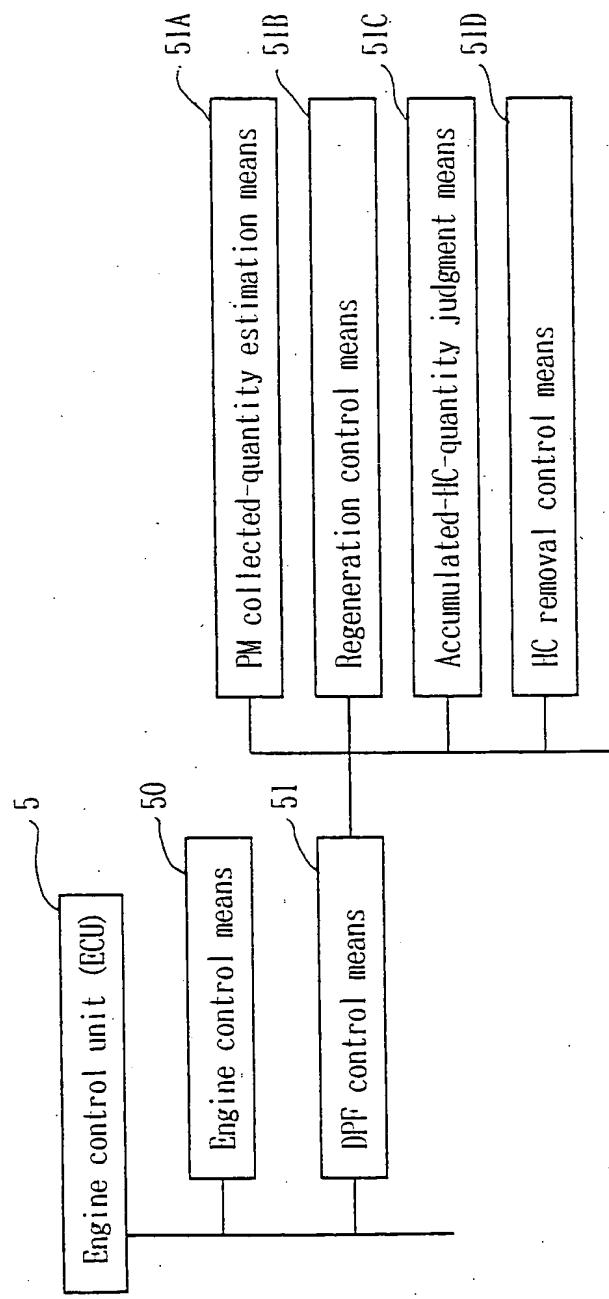


Fig.2

REPLACEMENT SHEET

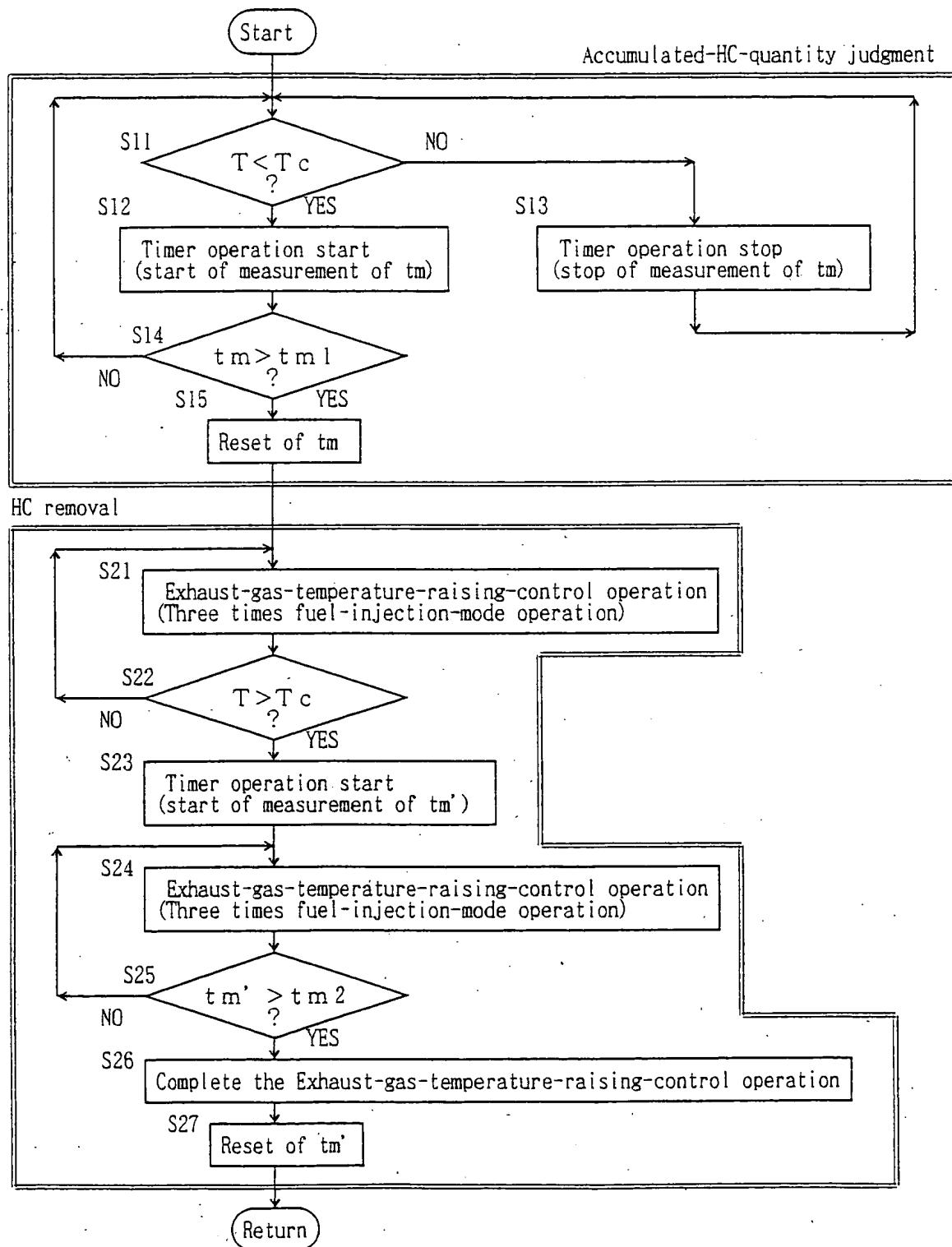
Fig.3



REPLACEMENT SHEET

Fig.4

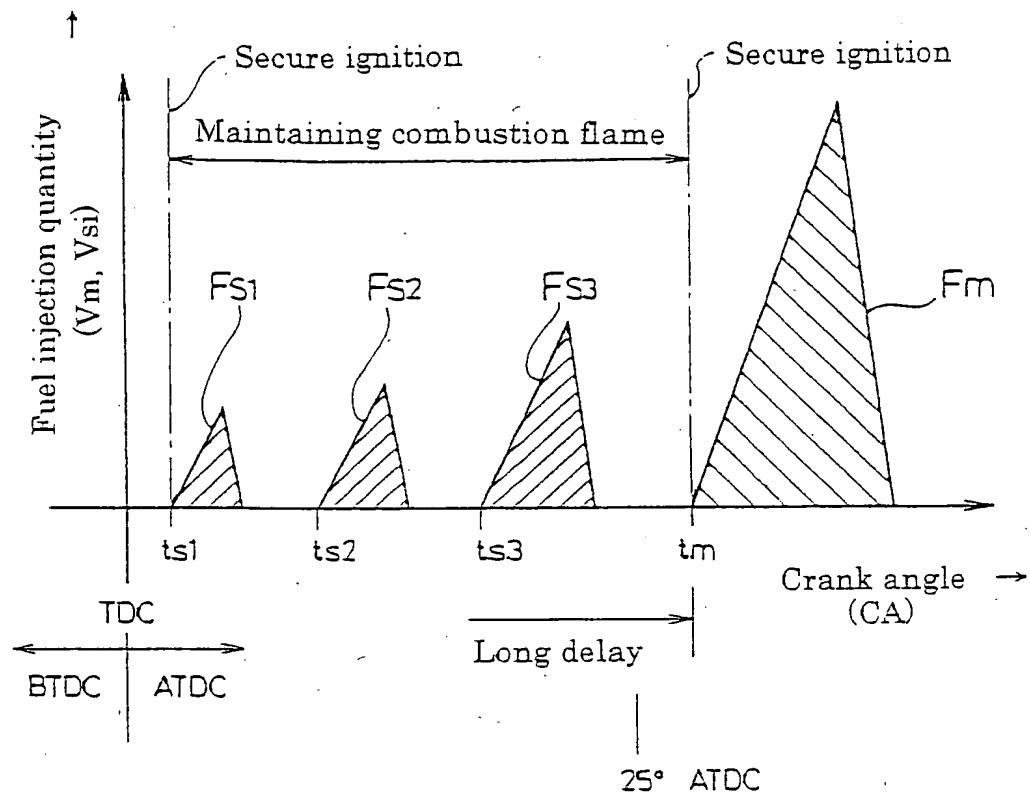
[Unburned-HC related control flow]



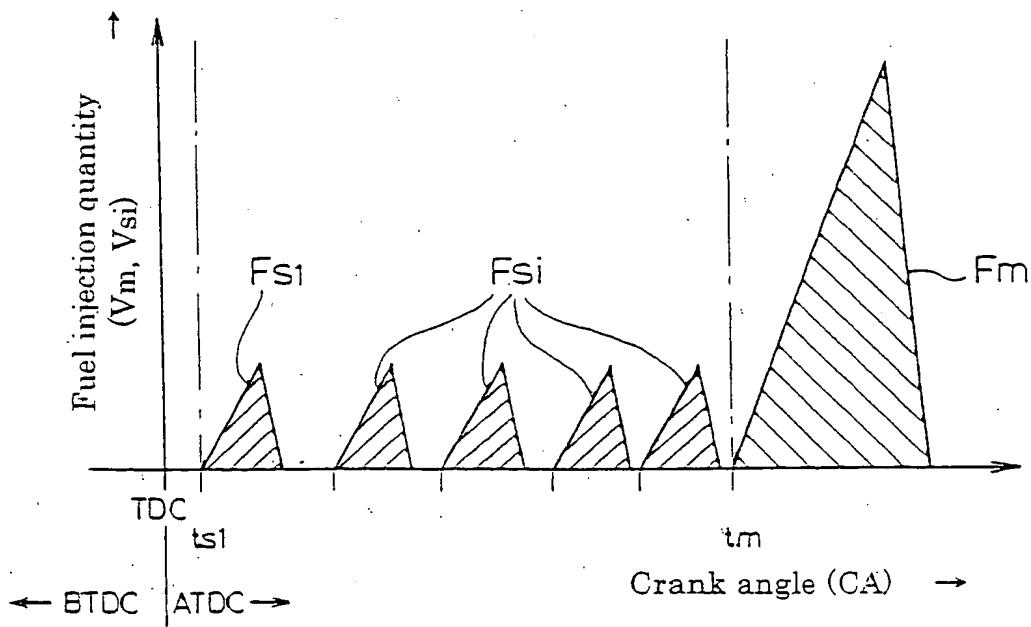
REPLACEMENT SHEET

Fig.5

(a)

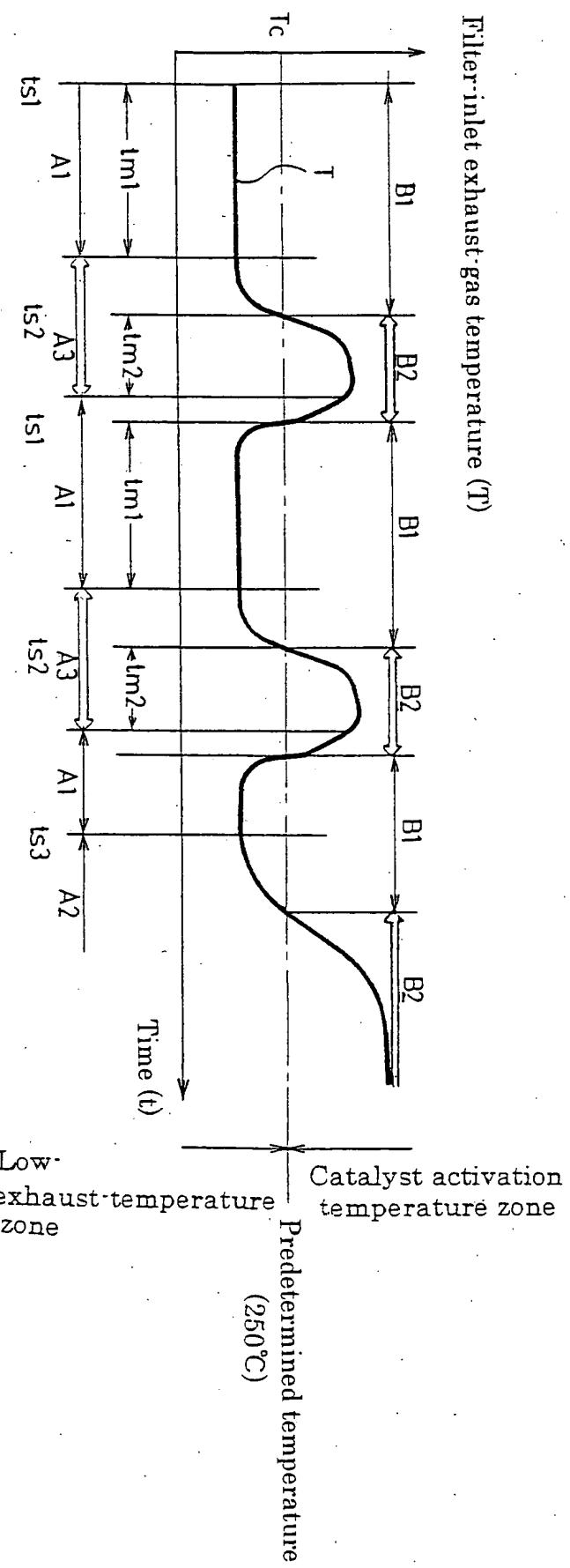


(b)



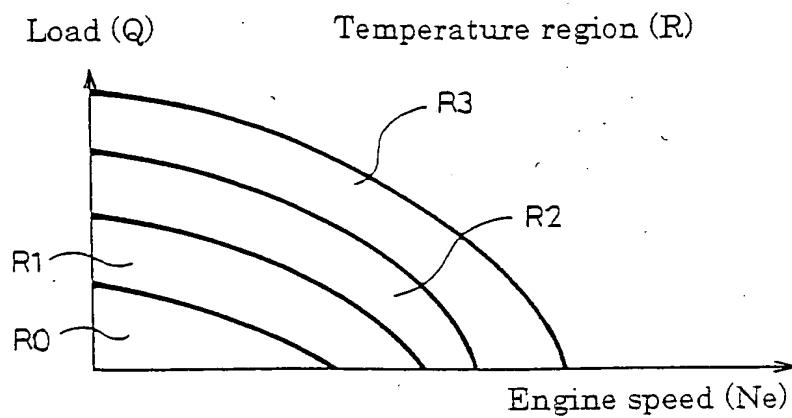
REPLACEMENT SHEET

Fig.6



REPLACEMENT SHEET

Fig.7



$$T(R0) < T(R1) < T(R2) < T(R3)$$

Fig.8

